

## Professional Summary:

- Accomplished Senior Software Engineer with over **17+ years** of extensive experience in software development, specializing in Microsoft Technologies. Skilled in leading development teams and delivering innovative software solutions that improve operational efficiencies and business processes. Demonstrated expertise in Agile methodologies, cloud technologies (AWS), and full software development lifecycle management. Currently serving as a **Senior Software Engineer** at **EPAM Systems India Private Limited**.

## Core Competencies:

- Programming Skills:** Mastery in **C#.NET**, VB.NET, **.NET Core**, ASP.NET MVC, **ASP.NET Web API**, WPF, Radis and front-end technologies including **Angular**, jQuery, HTML5, CSS3.
- Cloud Solutions Architect:** Extensive experience in designing and deploying scalable solutions on AWS. Proficient in leveraging **AWS services** like Amazon Lex, EC2, S3 and AWS Lambda.
- Technical Skills and Tools:** CI/CD and DevOps tools such as Jenkins, GitHub Actions, Terraform, and Git. Proficient in SQL Server and MySQL, with strong skills in database design and optimization. Well-versed in design patterns like MVVM, MVC, and SOLID, ensuring robust and maintainable code.
- Agile Project Leadership:** Proven track record in managing software projects using Agile methodologies. Skilled in sprint planning, scrum management, and fostering a collaborative team environment.
- Effective Communication and Mentoring:** Strong interpersonal and communication skills, adept at building and maintaining relationships with stakeholders and mentoring teams to foster professional growth

## Project Experience: Desire2Learn - Learning Management System

<b>Skills</b>	C#.Net, ASP.NET MVC, Node.js, Entity Framework Core, SQL Server, AWS, DynamoDB, GitHub Actions.
<b>Description</b>	It is a popular learning management system (LMS) used by educational institutions and organizations to facilitate online learning. It provides tools for course management, content creation and delivery, communication, assessment, and more. The cloud-based software delivers large-scale education or training content for schools and businesses.
<b>Role/ Responsibilities</b>	<ul style="list-style-type: none"><li>Successfully implemented a <b>code generation utility</b> application in C#.NET which will generate code files for different modules in EDDS migration project. This has helped in reducing the overall development time and effort by almost 50%.</li><li>Worked on EDDS (Event Driven Database Migration) project to build a no database solution to reduce the third copy of large SQL database called Mirrors.</li><li><b>Managed a team</b> of 11 members, including developers, QA, and UX Designer, by providing guidance, mentorship, and support throughout the project lifecycle.</li><li><b>Conducted Agile ceremonies</b> such as daily standup, sprint planning, demos, backlog grooming, and retrospectives to ensure efficient project execution and alignment with business goals.</li><li>Established strong <b>client relationships</b> by understanding their requirements and delivering solutions that meet or exceed expectations.</li></ul>

- Utilized AWS Cloud services such as S3, Lambda, CloudWatch, SQS, SNS, and DynamoDB.
- Implemented CI/CD pipelines using GitHub Actions and Terraform for efficient deployment and delivery.

## Cloud HR

<b>Tools</b>	<b>Angular</b> , C#.Net, ASP.NET MVC, VB6, jQuery, JavaScript, Entity Framework Core, SQL Server 2016, Web API, <b>Redis</b> and <b>AWS</b> .
<b>Description</b>	A complete HR Portal where HR/Admin/User can manage all the data for organization & their employees. HR/Admin can perform operations like Generate Pay slips, Mail merge, Global Add/update/delete from any table, Leave management, Track performance of employee etc. Advanced Virtual Assistant (AVA) – It will surface the information the HR team needs.
<b>Role/ Responsibilities</b>	<ul style="list-style-type: none"> <li>• <b>Created Amazon Lex Chatbot</b> - AVA into Cloud HR which takes care of the repetitive manual tasks so the end user can focus on their primary work.</li> <li>• Implementation of different tools/patterns/operations to streamline the development process and to improve the overall quality of the code base and efficiency of the team.</li> <li>• Communicating with BA to understand and finalizing the requirements for upcoming work.</li> <li>• Implementation of <b>standard processes and toolchain</b> (Testing, JIRA dashboards, Status reports, Jenkins, Tempo, Git Flow, GitHub Etc.)</li> <li>• Triaging the <b>support tickets</b>, communication with Support team, Cloud-Ops team, and Customer delegates.</li> </ul>

## IndraCareLab

<b>Tools</b>	ASP.Net MVC, C#.Net, WPF, Silverlight 4.0, C#.Net, .Net Framework 4, RIA Services, MVVM, Bing Silverlight Map, HTML5, CSS3, Bootstrap.
<b>Description</b>	IndraCareLab provides a cloud-based subscription-based solution for diagnostic healthcare service providers which include end-to-end solution from patient portal, direct access testing, comprehensive specimen collection management, specimen tracking to complete laboratory information system.
<b>Role / Responsibilities</b>	<ul style="list-style-type: none"> <li>• Developed a cloud-based healthcare solution for patient management and laboratory testing, resulting in a 50% increase in operational efficiency.</li> <li>• Designing and coding for the complete module.</li> <li>• Explored and implement the concept of MVVM (Model-View-View-Model) Architecture.</li> </ul>
<b>Achievements</b>	<ul style="list-style-type: none"> <li>• <b>Successfully implemented ASP.NET MVC T4 scaffolding template</b> in our product that has saved almost 70% of development time.</li> <li>• Development of new functionality in a short span and delivering the quality product for client demo.</li> <li>• Implemented Continuous Integration of Development environment, which runs a set of Unit tests with each code check-in.</li> <li>• Designed and coded UI features for <b>real-time asset tracking</b> using WPF and LINQ.</li> </ul>

## Professional Experience

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<b>EPAM Systems India Private Limited, Hyderabad</b> Senior Software Engineer, Lead Software Engineer	<b>July '22 – Present</b>
<b>Advanced Business &amp; Healthcare Solutions India Private Limited, Vadodara</b> Senior Specialist Software Engineer	<b>Aug '16 – June'22</b>
<b>Indralok Technologies Pvt. Ltd, Vadodara</b> Senior Software Engineer	<b>Oct '08 – July '16</b>
<b>Impulsive SoftSolutions Pvt. Ltd, Vadodara</b> Software Developer	<b>May '07 – Sep '08</b>
<b>Proses Web Technologies Pvt. Ltd, Vadodara</b> Software Developer	<b>Jun '06 – Apr '07</b>

## Education

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**Master of Computer Application** Sardar Patel University (2003 – 2006) with 60% in June-2006.  
**Bachelor of Science with Computer** South Gujarat University (2000 – 2003) with 59.70% in April-2003.  
**HSC in Science Stream** from GSEB board with 60.5% in March-2000.  
**SSC** from GSEB board with 69.14% in March-1998.

## Personal Details

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<b>Languages</b>	English, Hindi, Gujarati
<b>Date of Birth</b>	June-12-1983
<b>Marital Status</b>	Married

**Yours Sincerely,**  
Kevin Bhavsar